12-14-01

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In the United States Patent and Trademark Office
Patent Application Transmittal

Transmitted herewith for filing is the Patent Application of:

Inventors(s):	Jean Louis Calvignac, Fabrice Jean Verplanken
For:	HYBRID SEARCH MEMORY FOR NETWORK PROCESSOR AND COMPUTER SYSTEMS
ASSIGNEE NAME:	International Business Machines Corporation
ASSIGNEE RESIDENCE:	Armonk, New York

Enclosed are

25   pages of specification, including   25   claims, plus   9   sheets of   *FORMAL*   drawings.

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

A certified copy of a/an   application.

X   Declaration and Power of Attorney.   NOT FULLY EXECUTED

X   PTO-1449 & references

X   A return post card

Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:					$740.00
Claims Fees:	Filed	Limit	Extra	Rate per Extra	
Total claims:	25	20	5	$18.00	$90.00
Independent claims:	6	3	3	$84.00	$252.00
Multiple Dependent Claim Presented				$280.00	$0.00
				Total	$1,082.00

Please charge Deposit Account **09-0464** for the **Total** set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

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Date: December 11, 2001

I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231

Karen Orzechowski

Karen Orzechowski

BY: *Joscelyn G. Cockburn*

Joscelyn G. Cockburn

Attorney of Record Reg. No.   27069

Date: December 11, 2001

IBM Corporation
Intellectual Property Law Dept. 9CCA/B002
P.O. Box 12195
Res. Tri. Park, NC 27709

Telephone: 919-543- 9036   FAX 919-254-2649

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